CSWC Operational Period Summary 0600 October 31 2015 to 1800 October 31 2015



Dusk at Point Arena Light, Mendocino County

Photo Credit: :munna/Flickr

Note: Report updates are in blue

Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Governor Brown Proclaims State of Emergency for Unprecedented Tree Die-Off

As record drought conditions exacerbate bark beetle infestation that is killing tens of millions of trees across California, Governor Edmund G. Brown Jr. declared a state of emergency and sought federal action to help mobilize additional resources for the safe removal of dead and dying trees.

https://www.gov.ca.gov/news.php?id=19180
Please click here to see the full Proclamation

Cal EOC Incident - 2014 Drought

• SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

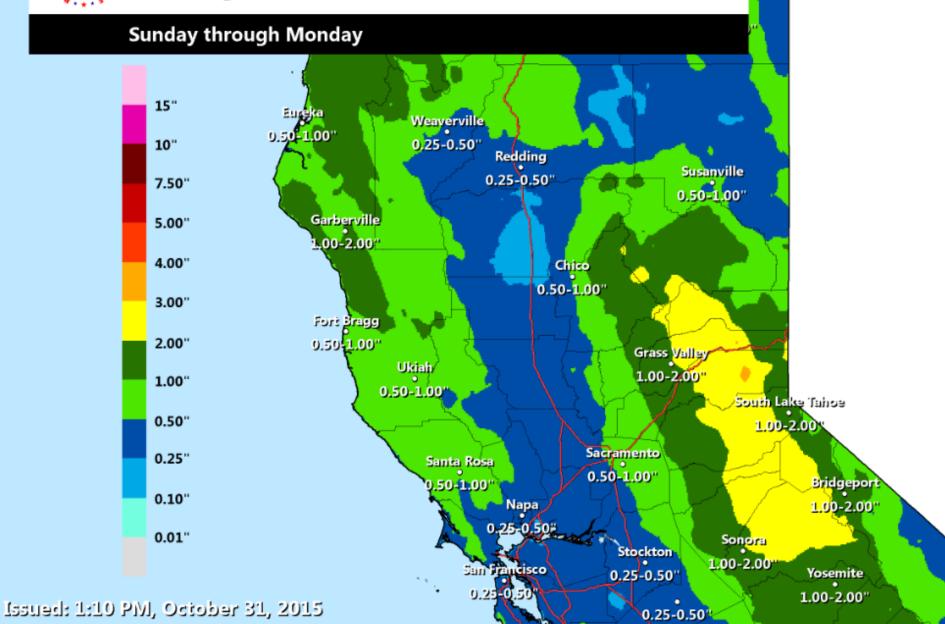
- A Pacific storm is expected to move through California Sunday evening through Monday. Rain and higher elevation snow is expected with this system for much, if not all of Northern and Central California. Rain will be possible and several inches of snow over the Sierra Nevada is also possible.
- With a fairly wet weather system Sunday into Monday, there will be a threat of some debris flows across recently burned areas. In particular, burn scars across the Sierra may see brief periods of heavy rainfall, which could cause rock and mud slides.

Active Weather Warnings, Watches and Advisories by County:

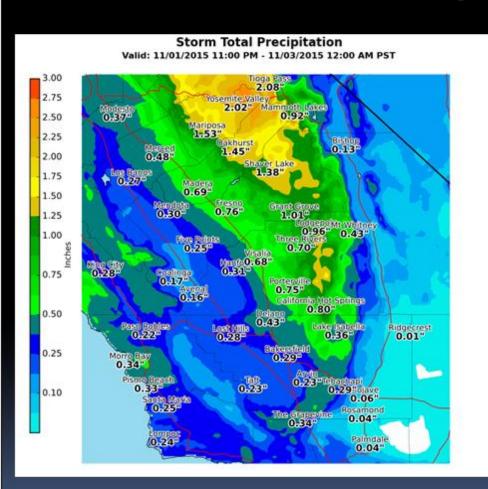
http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

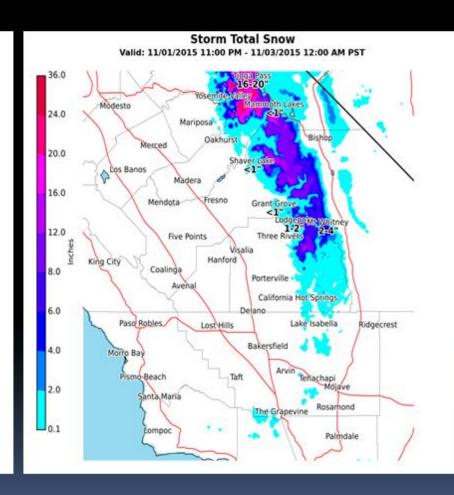






Latest Forecast Totals for Storm System to Impact the Area Sunday through Monday

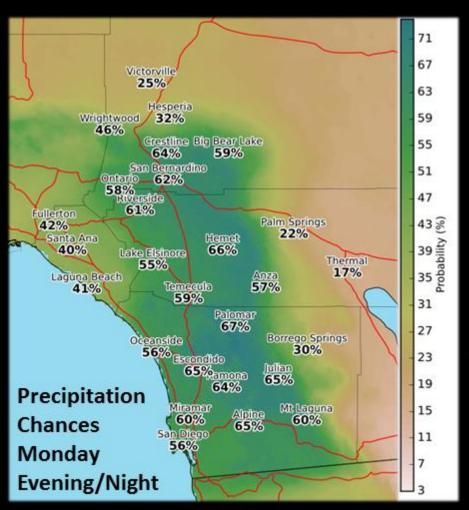


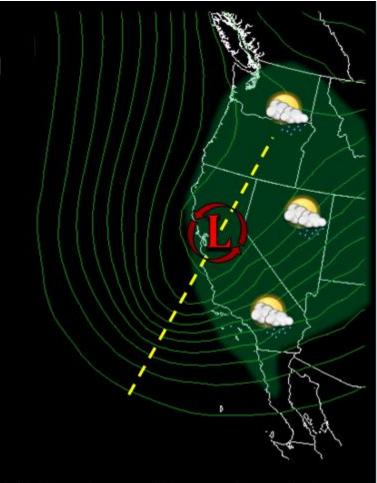


Follow us on Facebook and Twitter for the latest NWS forecast updates on precipitation totals.

First Weather System of November

Monday - Wednesday

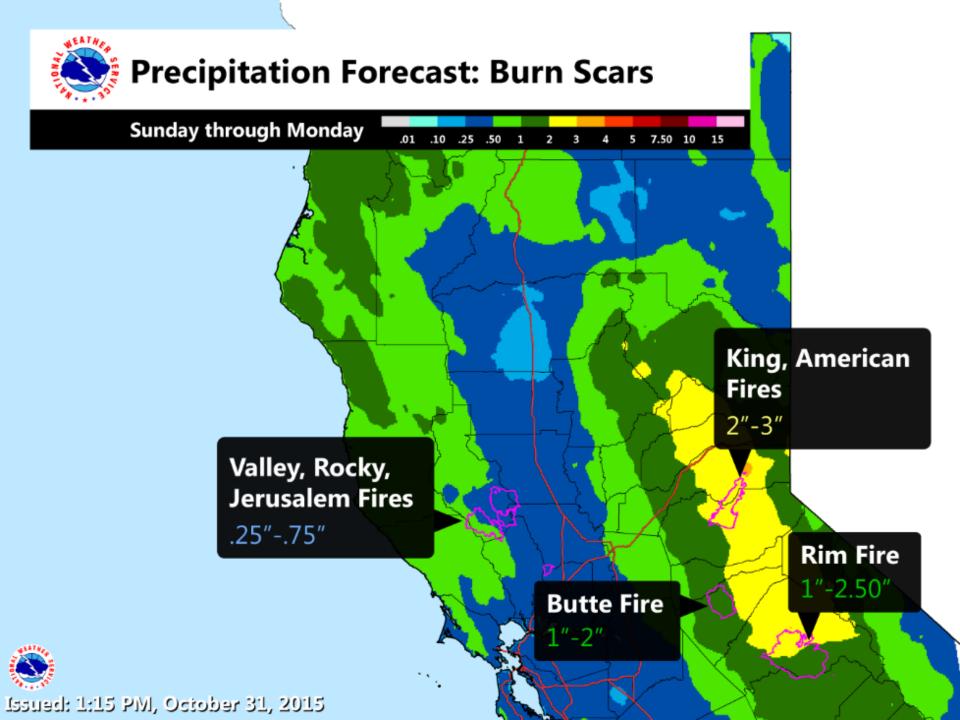




- Best precipitation chances Mon evening Early Tue Morning, with scattered showers Tue & Wed
- Accumulations:

Coast & Valleys → 0.15 to 0.35 inches Mountains → 0.35 to 0.75 inches Deserts → A trace to 0.10 inches

Light snow accumulations at the highest elevations



WEATHER

WEATHER SYNOPSIS BY REGION:

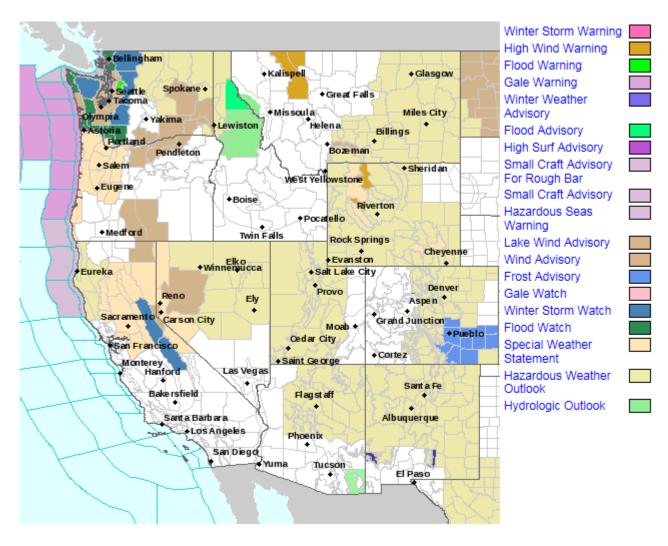
NORTHERN CALIFORNIA

High pressure will be lingering over the region today with warmest inland valley temperatures 75-80 (on the order of 8-10 degrees above normal). A dry, rather mild All Hallows' Eve will no doubt delight all celebrants, except for later tonight a significant weather pattern change will begin as a Pacific system approaches from the northwest and brings some rain ashore in the far northwest areas late tonight. Precipitation will spread inland and southward across Northern California Sunday with most areas likely to see significant wetting precipitation amounts, although some locations in the Far Eastside Areas could fall short of a tenth inch. Showery conditions and probably some clearing will move in behind the system for the far northern areas Sunday while precipitation lingers over the southern areas. Precipitation will return to the north Sunday night and all areas will see at least showers through Monday. Lingering mountain showers are expected Tuesday. A dry northerly flow will develop Wednesday but it won't be until Friday that mostly sunny, dry conditions return to most areas. Precipitation amounts are expected to be heaviest in the northwest areas and Northern Sierra. Orographic favored areas may see a couple of inches total by late Monday. Many areas of the rest of Northern California will see between a quarter and three-quarters inch totals. Snow levels will be guite high initially but lowering overnight Sunday to around 4000ft in the north and about 5500ft in the south during the day Monday. This is likely to produce the first significant snow fall of the season in the high country and leave a few inches on some of the higher highway passes. Monday should be the coldest day of the week with the warmest inland valleys in the low 60s, below normal for a change. Some gusty south to southwest winds will develop today over the higher terrain with gusts up to around 35 mph possible, otherwise no particularly strong winds are expected with this system over the next few days. Northerly winds will develop early next week, but will occur mostly with cool, moist conditions and probably won't be all that strong.

SOUTHERN CALIFORNIA

A strong ridge of high pressure over California will bring well above normal temperatures today, with upper 60s and 70s across the mountains and 80s to low 90s in the valleys. Minimum humidity will be mainly between 12% and 25%. Winds will be light today. The ridge will weaken bringing around 5 degrees of cooling to the area Sunday. A Pacific trough will bring dramatic cooling with below normal temperatures Monday through Wednesday. This trough will also bring scattered showers to the region. Most locations will receive less than a quarter inch of rainfall, but the Central Sierra will receive up to 2 inches of rainfall. The snow level will drop to around 5,000 feet by Monday night. Westerly winds of 20 to 30 mph with gusts to 50 mph will surface across the mountain ridges and desert passes Sunday afternoon through Monday night. A weak ridge of high pressure will build into California from the Pacific bringing slow warming and drying to the region late next week.

STATE WEATHER MAP



Last map update: Oct, 31st 2015 at 6:05:25 pm MDT



FIRE ACTIVITY

<u>Preparedness Levels</u> National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.

CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 62 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 28 Counties: Butte, Colusa, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.